

## MS/MS Parameters of Pesticides

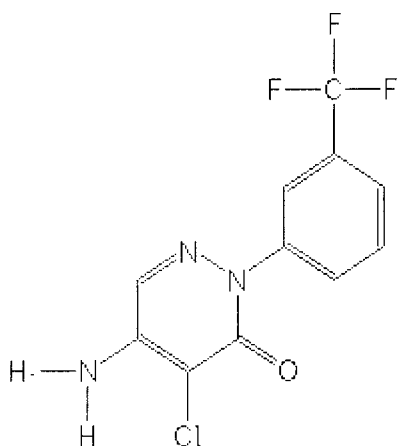
### Analyte: Norflurazon-desmethyl

CAS No.: 23576-24-1

Formula: C<sub>11</sub>H<sub>7</sub>ClF<sub>3</sub>N<sub>3</sub>O

Molecular mass (lowest isotopes): 289,02 amu

Structure:



Ionisation: ESI +

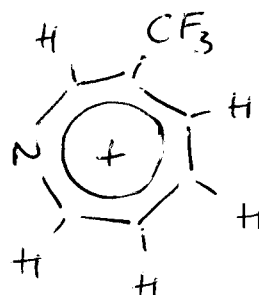
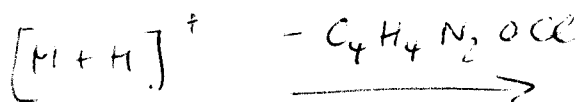
Quasimolecular ion: 290,0 amu = [M+H]<sup>+</sup>

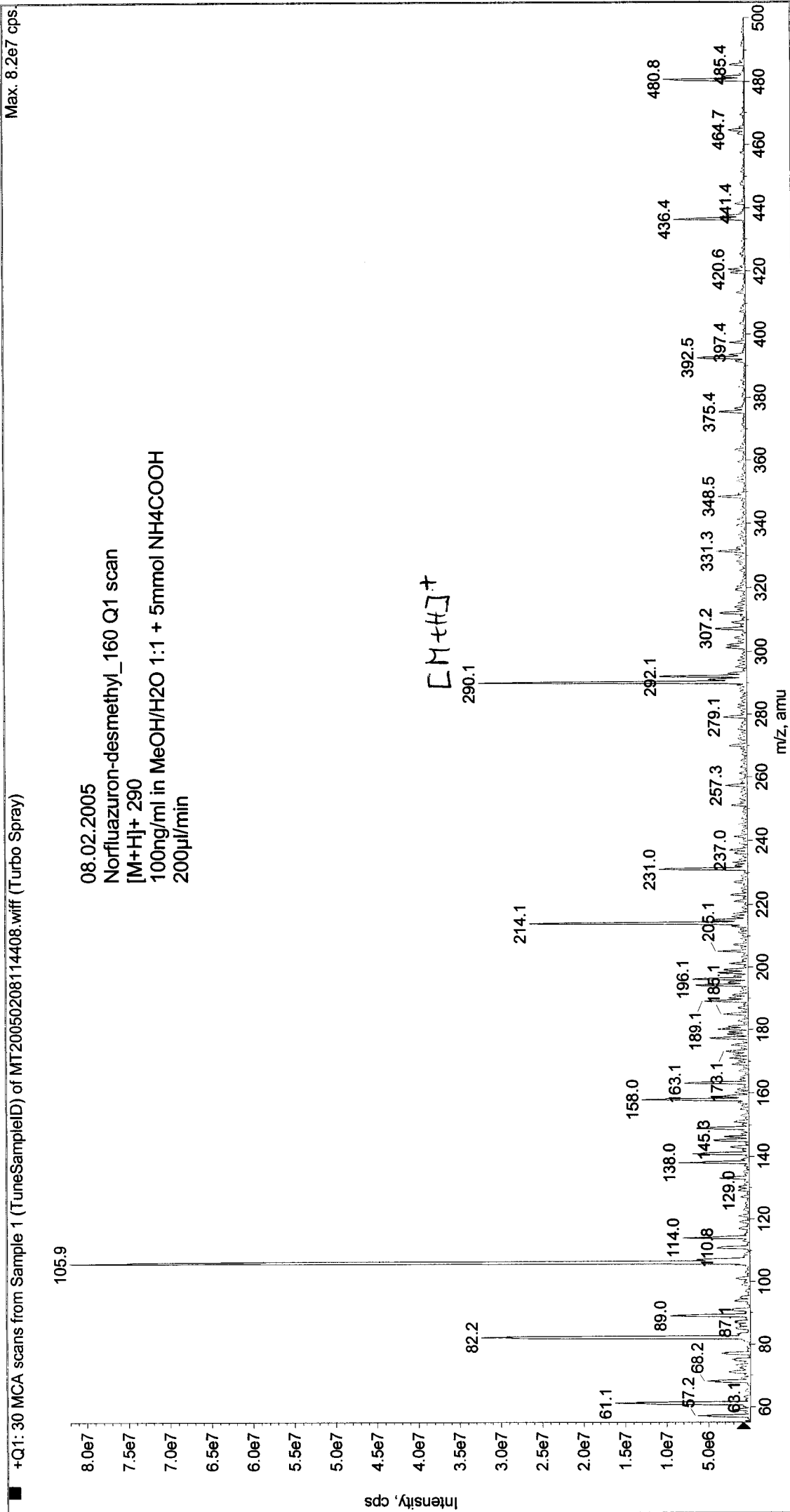
Analyte sensitive parameter set (API 2000)

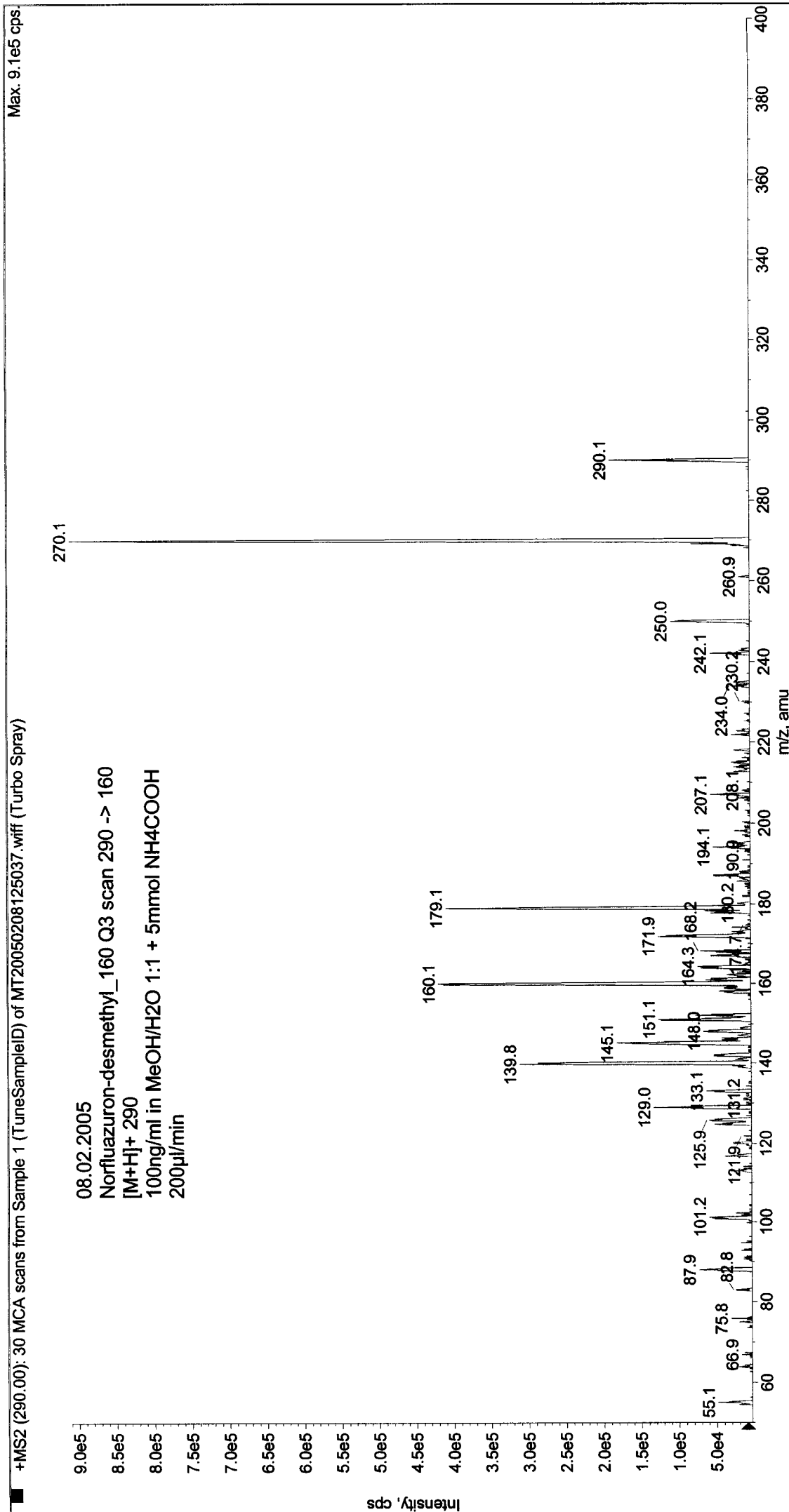
Transition	290,0 → 270,0	290,0 → 160,1
Declustering potential (DP) <sup>*)</sup>	101 V	101 V
Focusing potential (FP)	360 V	330 V
Entrance potential (EP)	12 V	11 V
Collision cell entrance potential (CEP)	20 V	18 V
Collision energy (CE)	29 V	41 V
Collision cell exit potential (CXP)	14 V	8 V

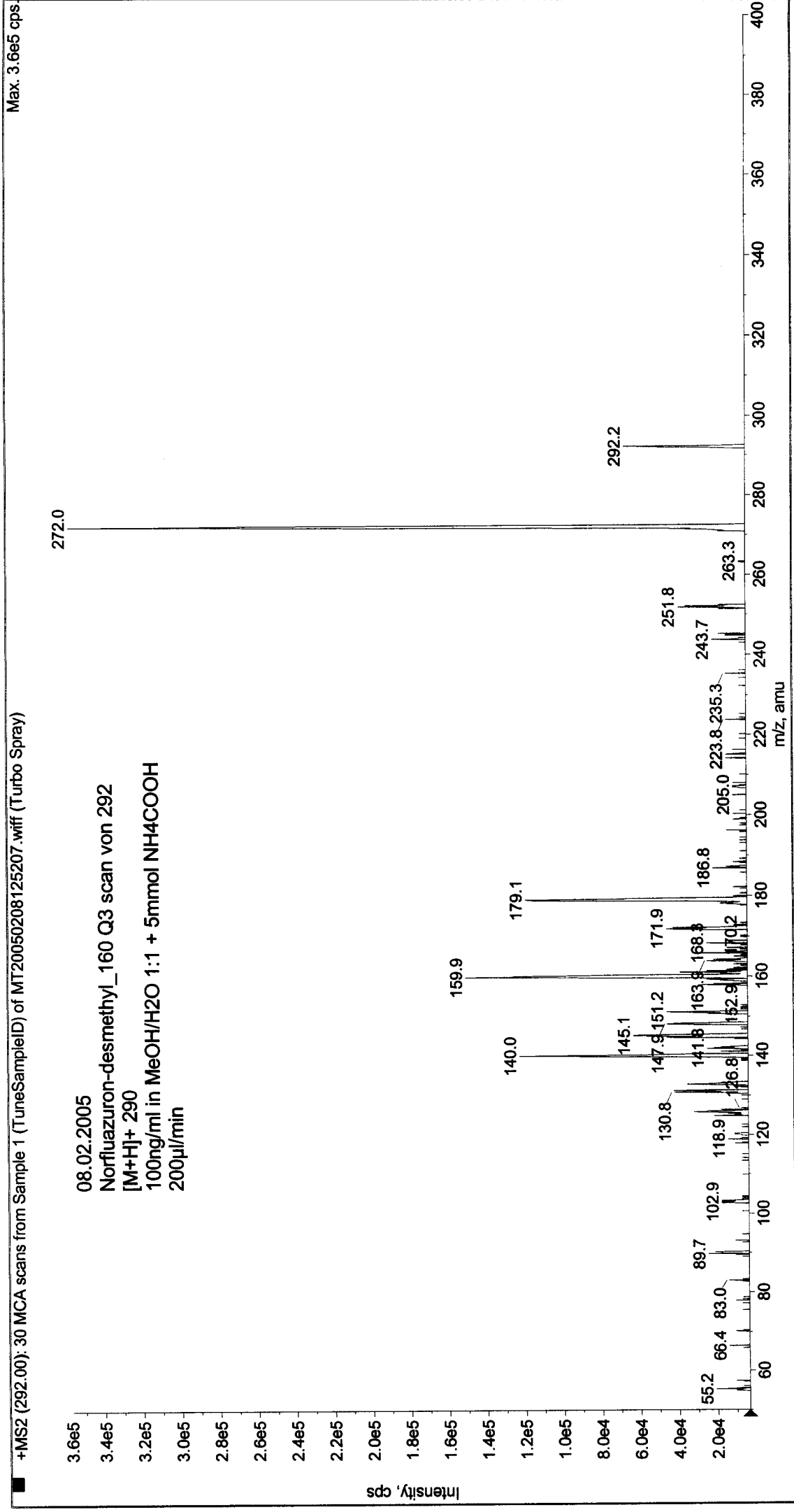
<sup>\*)</sup> For API 3000 and 4000 enhance DP by 20V

### Fragmentation





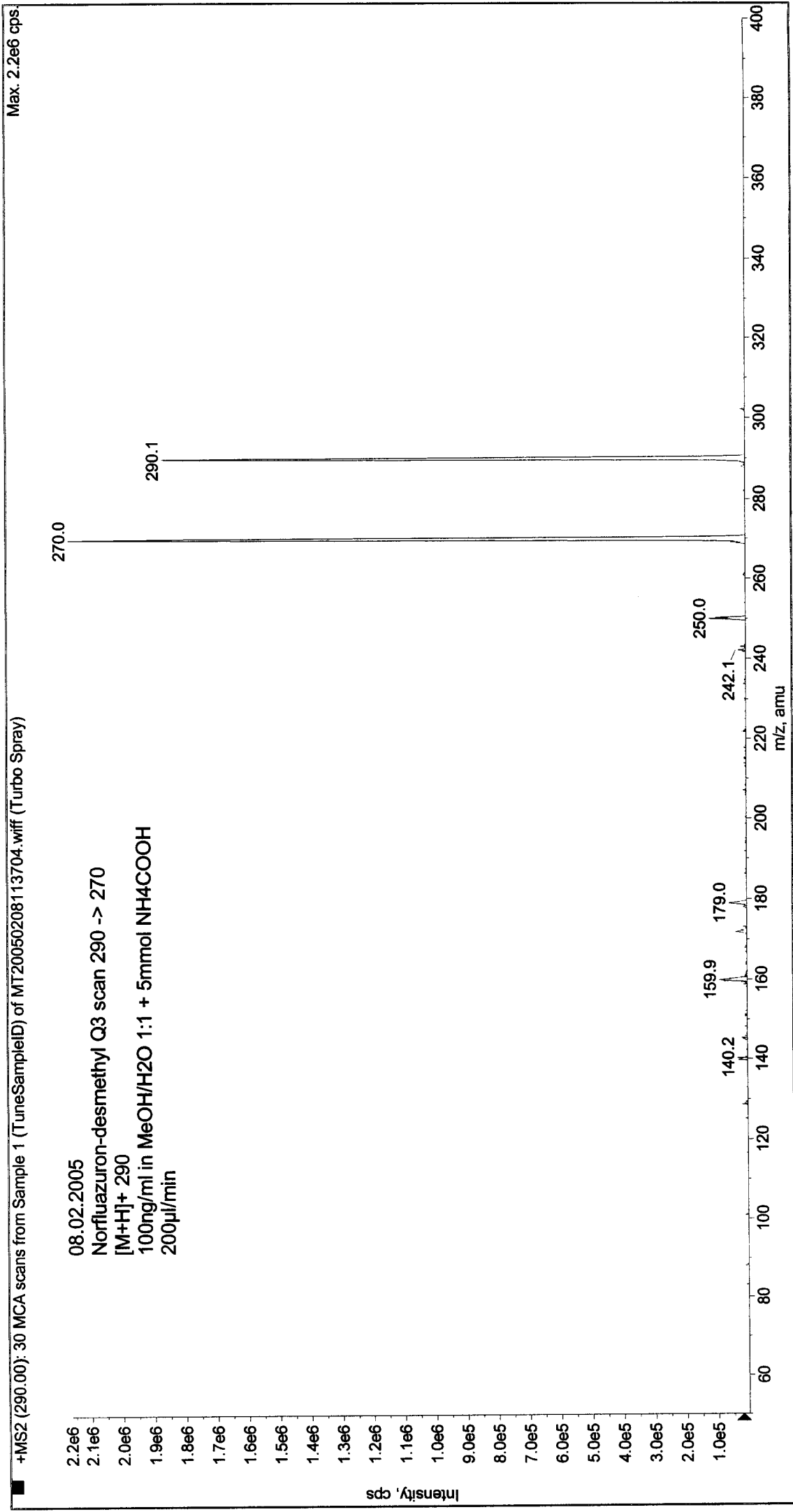




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Sample Comment:  
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Batch Name: ManualTune.bat



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Sample Comment:  
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